# STK4703 SERIES

thick film hybrid IC

CIRCUIT DRAWING No.6026



## 2-CHANNEL 10 TO 50W MIN AF POWER AMP.(DUAL-SUPPLY)

#### **Features**

AF Output Power

STK4773: 10Wmin.

STK4793: 15Wmin. STK4833: 25Wmin. STK4803: 20Wmin.

STK4813: 20Wmin. STK4853: 30Wmin.

STK4863: 35Wmin.

STK4843: 30Wmin.

STK4893: 40Wmin.

STK4913: 50Wmin.

STK4873: 35Wmin.

enabling great reduction of heat sink.

■ Contains emitter follower circuit for upgrading. ■ Case temperature 125°C is guaranteed, thereby

■ By attaching muting circuit externally, pop noise at the time of power ON/OFF can be

rejected.

# STK5320 SERIES

thick film hybrid IC

CIRCUIT DRAWING No.6028

### 2-OUTPUT SERIES REGULATOR FOR VTR APPLICATIONS







**Features** 

STK5321

STK5322

STK5324 12.0±0.1V (1.6A) STK5325

Output 1:

9.5±0.1V (1.6A)

9.5±0.1V (1.6A)

12.0±0.1V (1.6A)

Output 2:

12.0±0.3V (2.5A)

15.0±0.3V (2.5A)

12.0±0.3V (2.5A)

14.0±0.3V (2.5A)

STK5326

STK5327 15.0±0.3V (2.5A)

Output 1: Output 2: 12.0±0.1V (1.6A) 13.0±0.3V (2.5A)

13.5±0.3V (1.6A)

Output voltages of 2 outputs are set.

 2-output/1-package voltage regulator fabricated using Sanyo's original IMST (Insulated Metal

Substrate Technology).

■ Small size and excellent cost performance. ■ Package Number: 4036 (STK5324)

■ Provides cutoff function to cut off output voltage by external signal.

4037 (STK5325, 5326, 5327)

4039 (STK5321, 5322)

# STK5346

thick film hybrid IC

CIRCUIT DRAWING No.6027

#### 2-OUTPUT SERIES REGULATOR FOR VTR APPLICATIONS



- 2-output/1-package voltage regulator fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology).
- Provides cutoff function to cut off output voltage by external signal.
- Output voltages of 2 outputs are set.
- Small size and excellent cost performance.

# STK5352,5353

thick film hybrid IC

CIRCUIT DRAWING No.6029

## 2-OUTPUT SERIES REGULATOR FOR VTR APPLICATIONS



#### **Features**

STK5352

STK5353

Output 1: Output 2: 6.0±0.1V (0.5A) 12.0±0.1V (1.5A) 5.1±0.1V (0.5A) 12.0±0.1V (1.5A)

■ 2-output/1-package voltage regulator fabricated using Sanyo's original IMST (Insulated Metal Substrate Technology)

- Contains power supply for microcomputer.
- Output voltages of 2 outputs are set.
- Small size and excellent cost performance